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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/822,374
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First Named Inventor	Yuji YAMAMOTO
Art Unit	2124 2193
Examiner Name	Chat C. Do
Attorney Docket Number	Q63838

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
CD		Richard G. Lyons: "Understanding Digital Signal Processing" 1997, Addison Wesley, page 242-254, page 279	
CD		Michael A. Soderstrand: "Design of High-Speed Digital Bandpass Filters without Multipliers" IEEE Proceedings of the International Symposium on Circuits and Systems, vol. 4, no. 25, May 3, 1992 pgs. 553-556	
CD		Henry Samueli: "A Low-Complexity Multiplierless Half-Band Recursive Digital Filter Design, IEEE Transactions on Acoustics, Speech and Signal Processing, vol. 27, no. 3, March 1, 1989 pgs. 442-444	Abstract

Examiner Signature

Date Considered

04/20/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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